

1/34

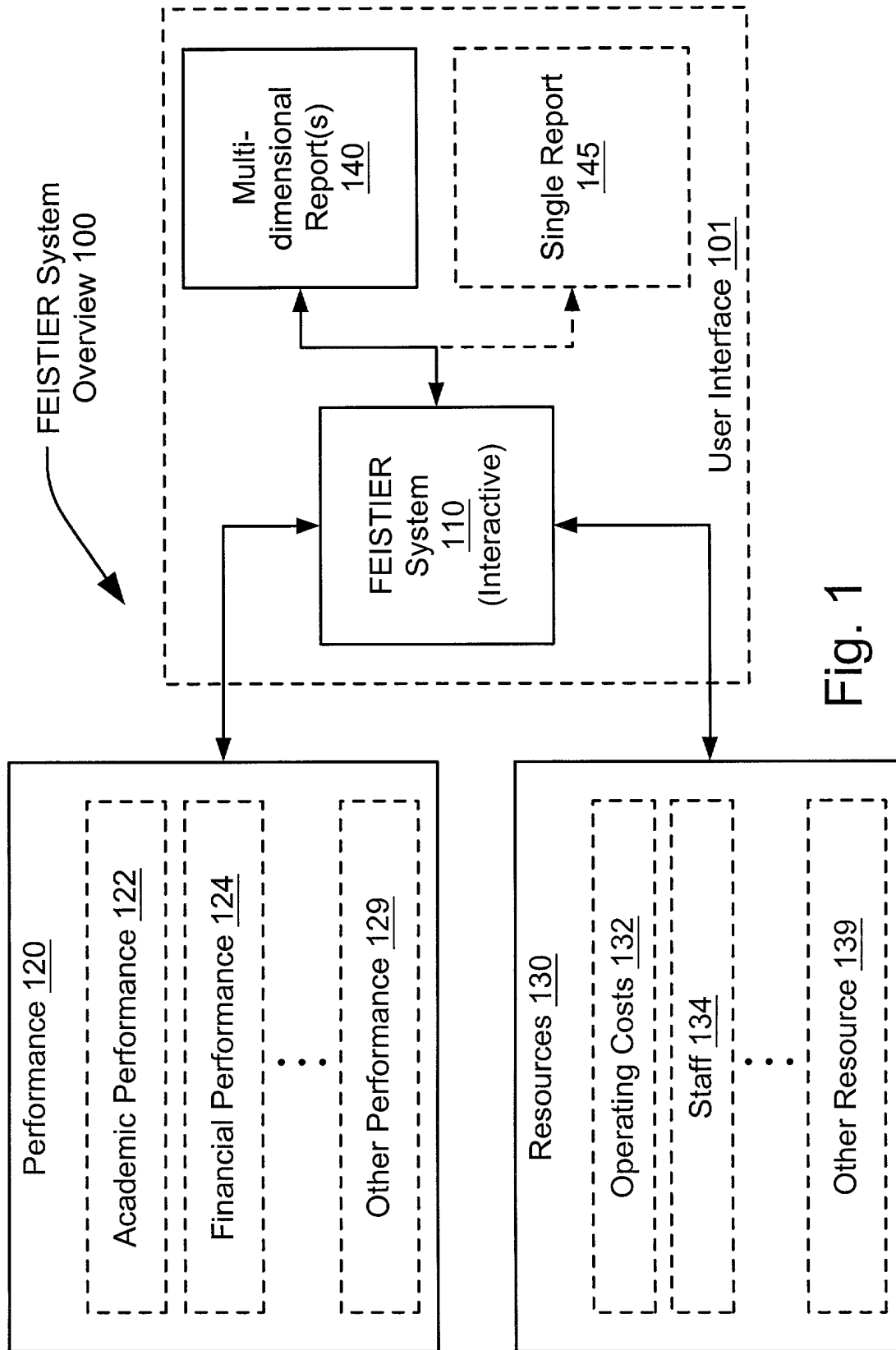


Fig. 1

2/34

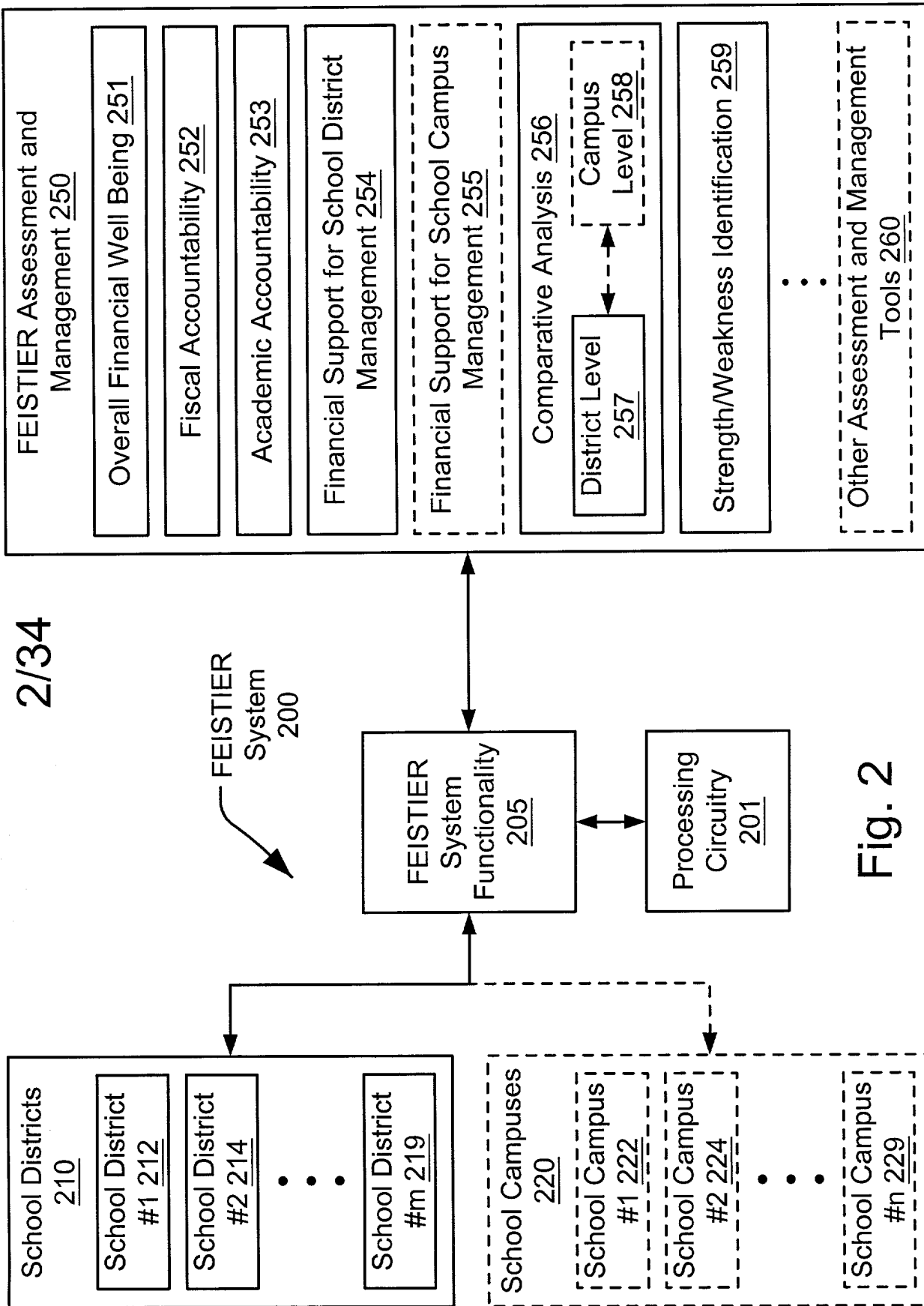
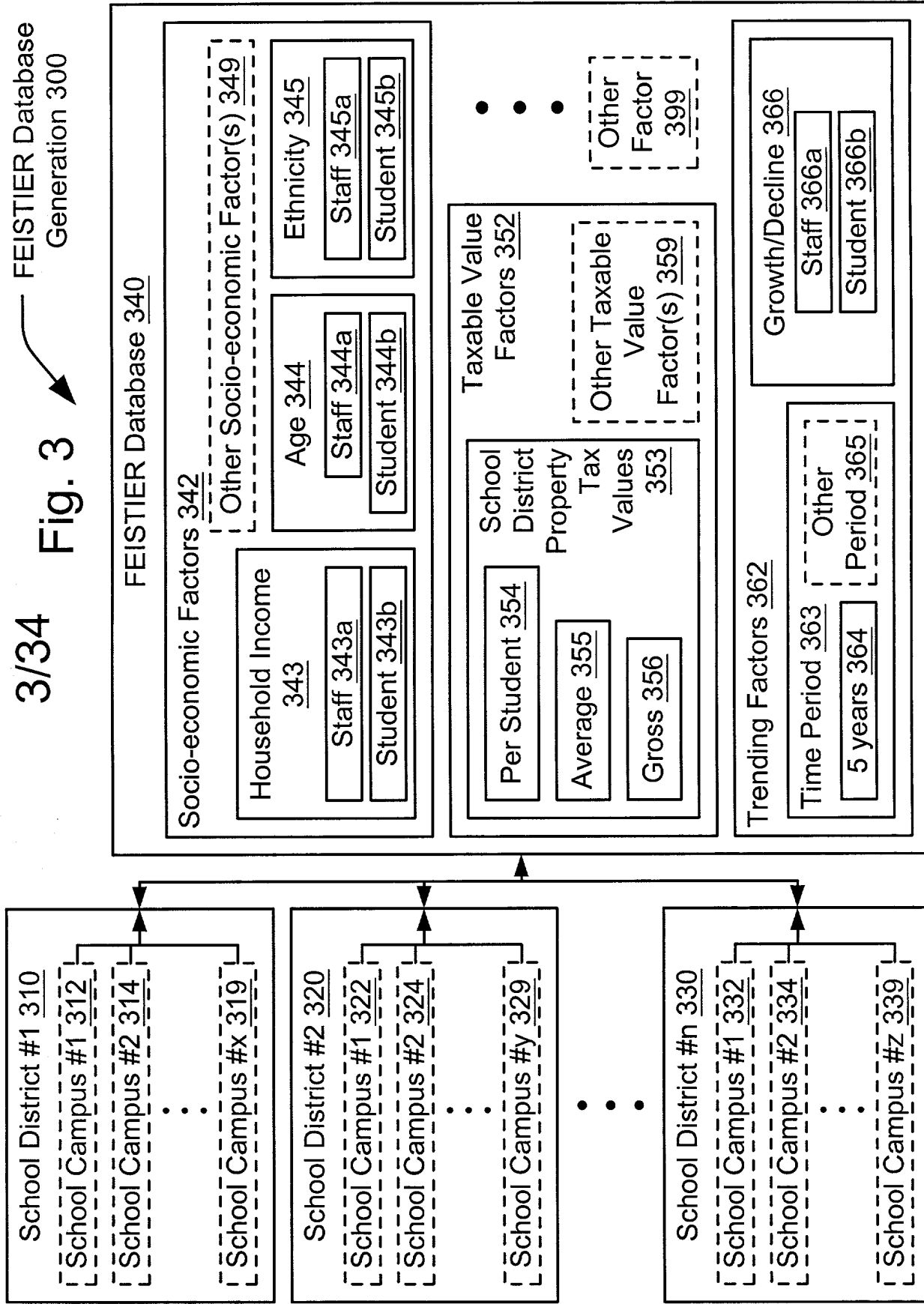


Fig. 2

3/34 Fig. 3 FEISTIER Database Generation 300



4/34

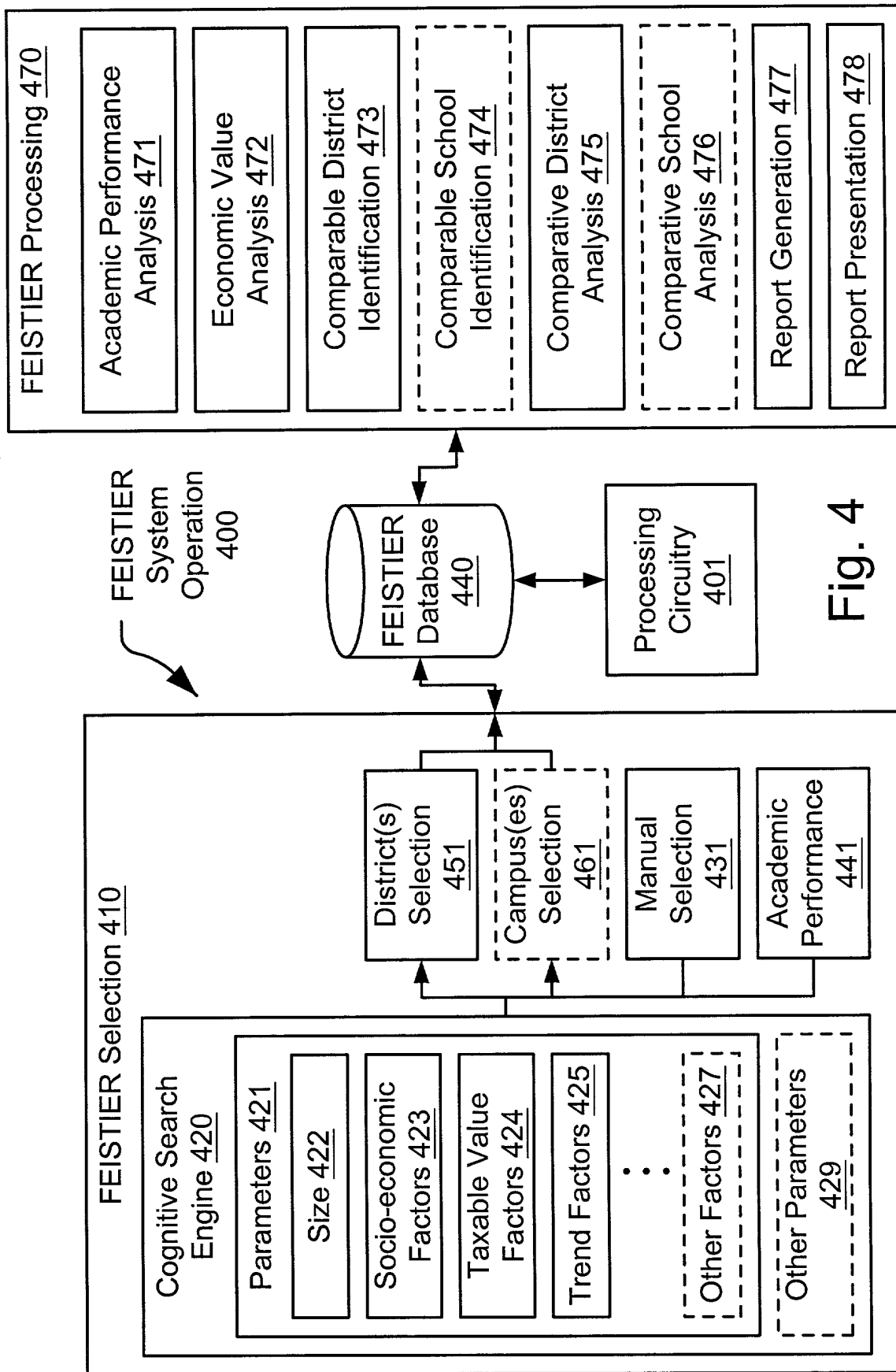


Fig. 4

5/34

Comparable District Identification 500

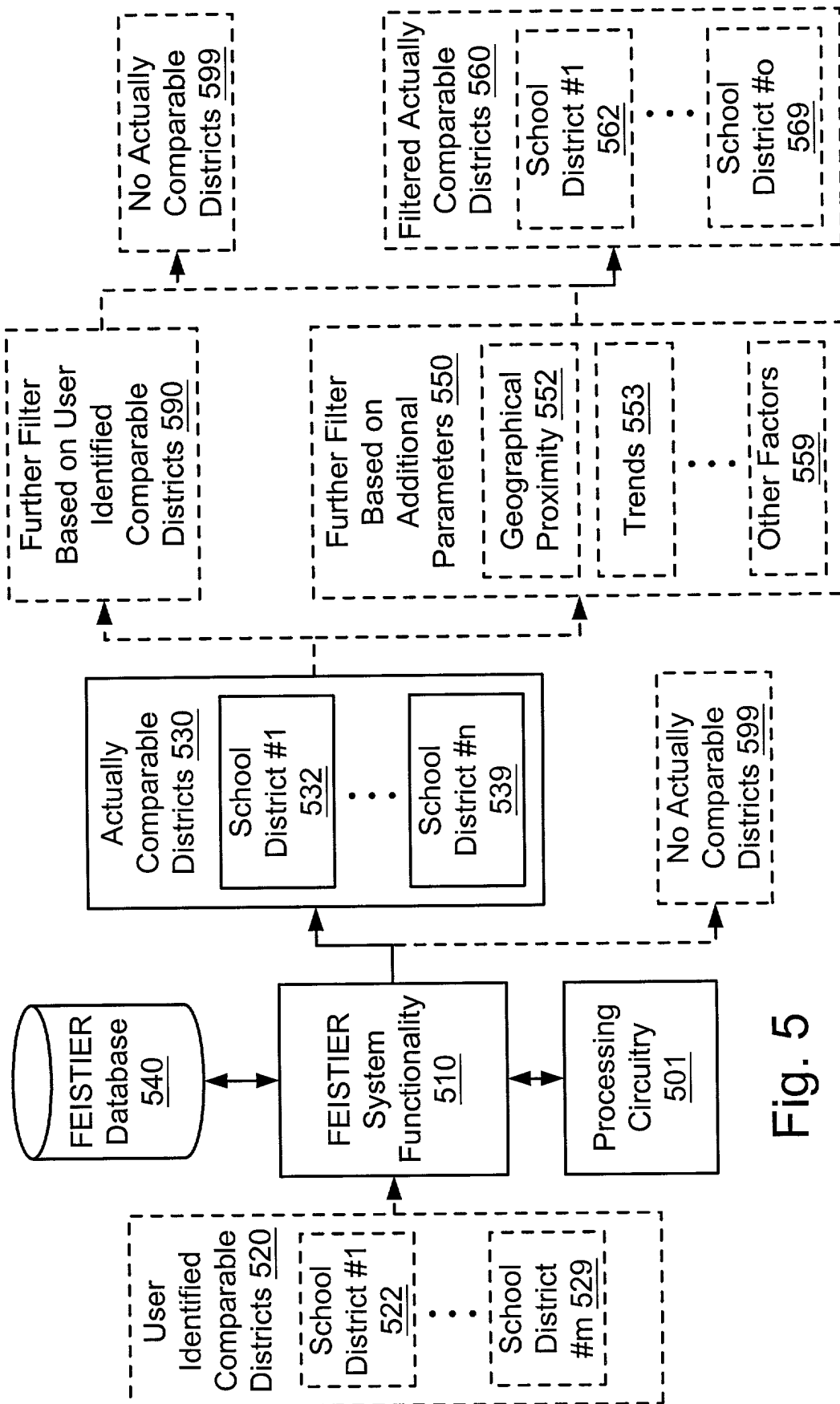


Fig. 5

6/34

Comparable Campus  
Identification 600

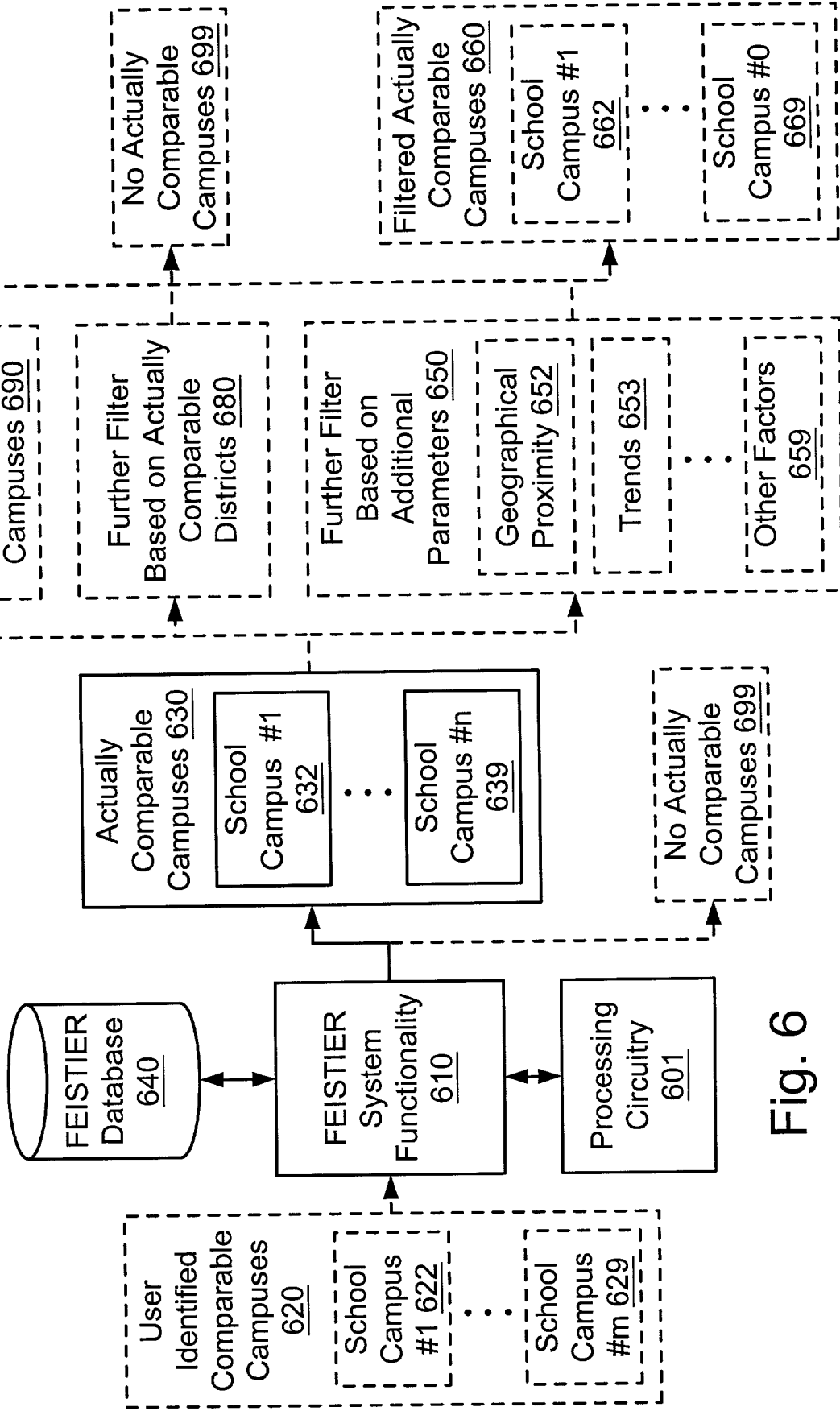


Fig. 6

7/34

Related Cost Factor  
Identification and  
Grouping 700

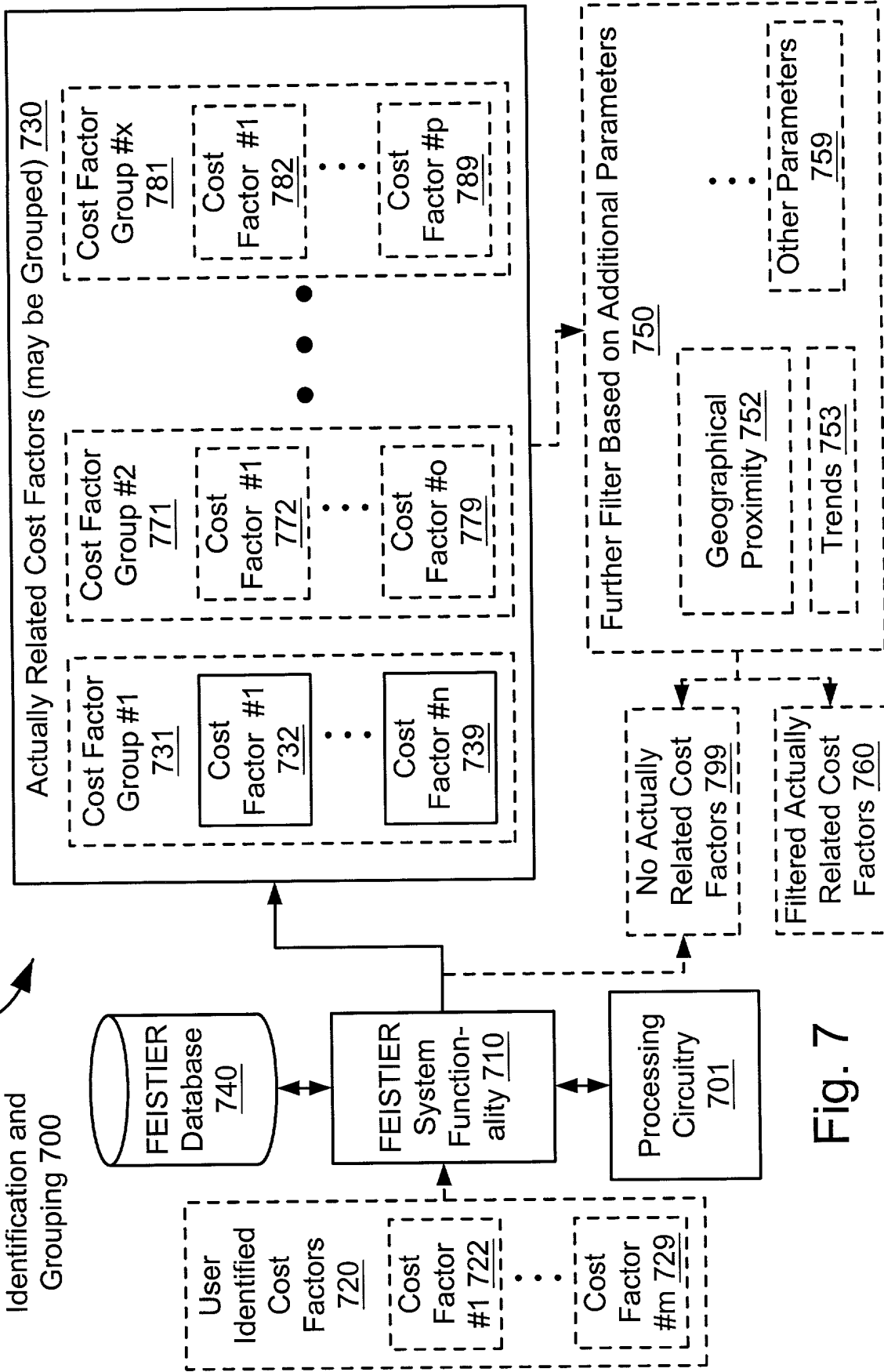


Fig. 7

8/34

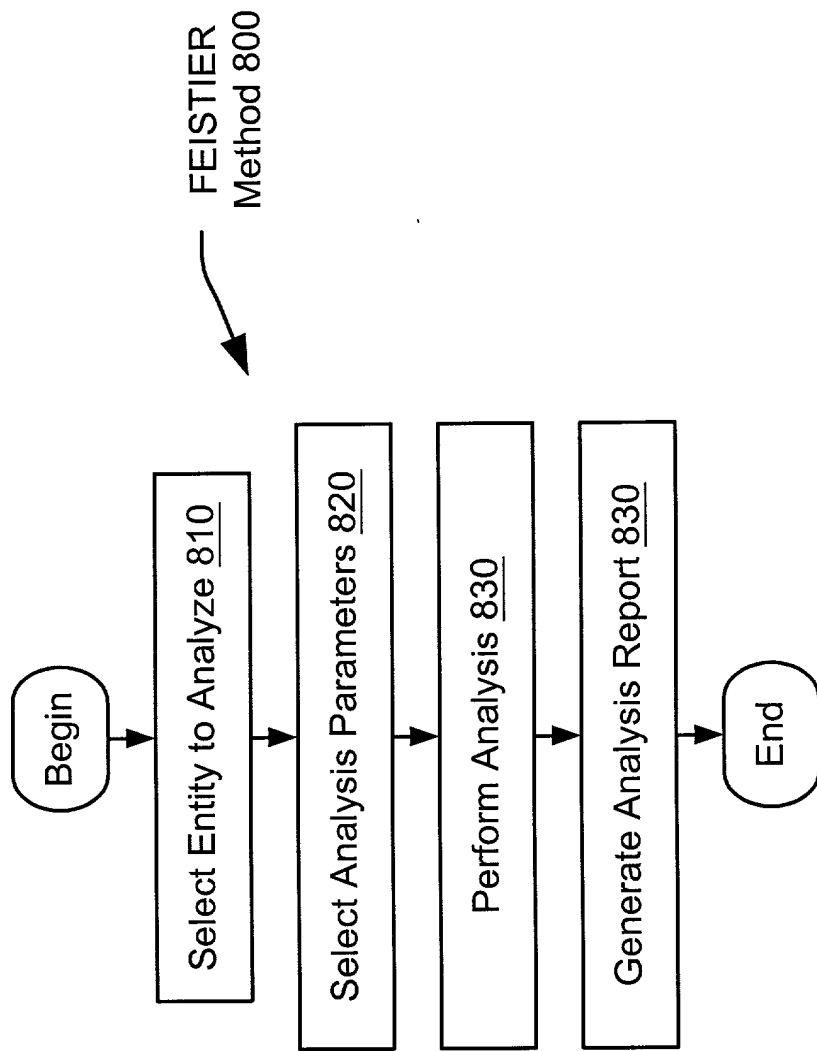


Fig. 8



9/34

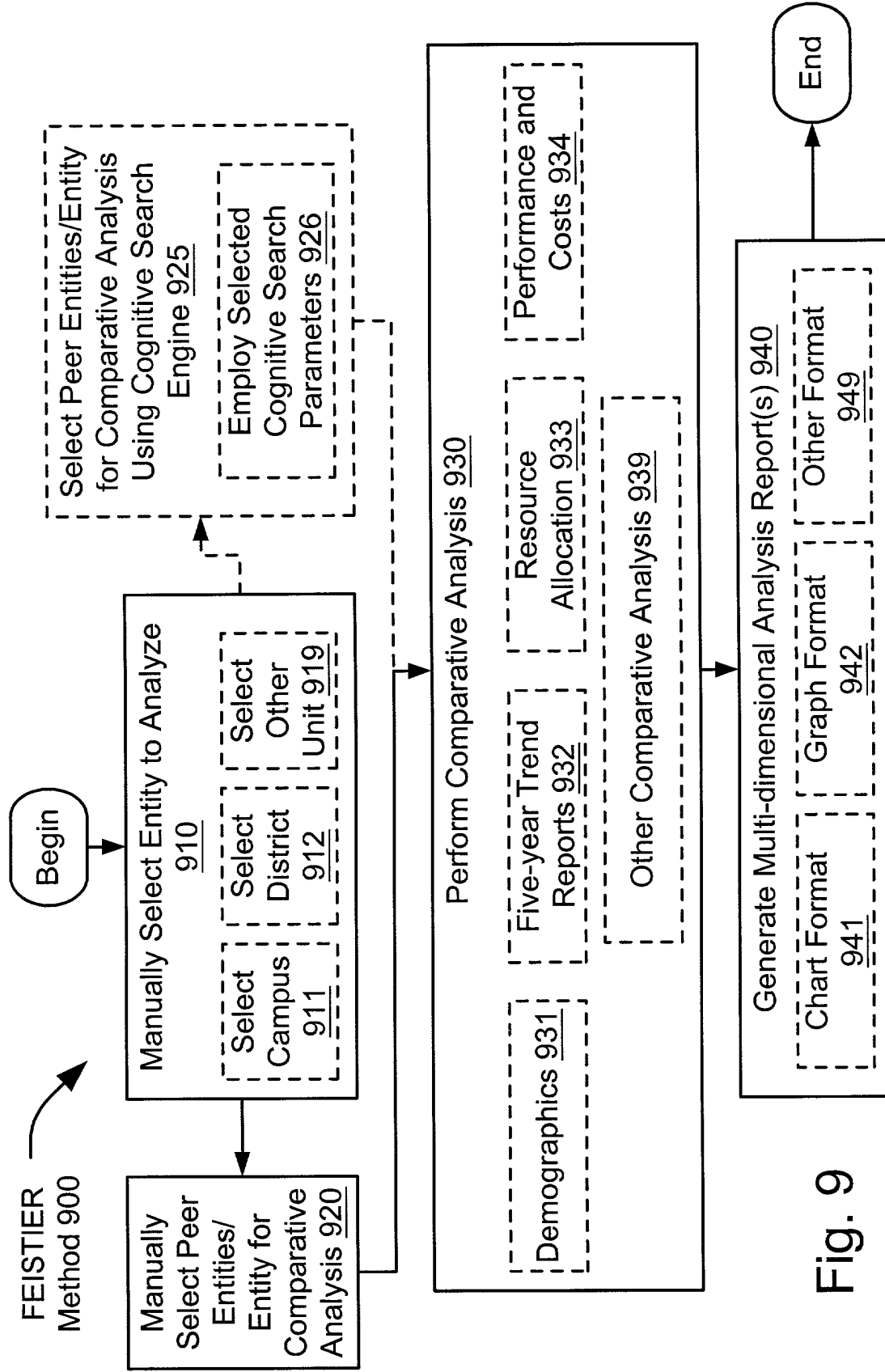
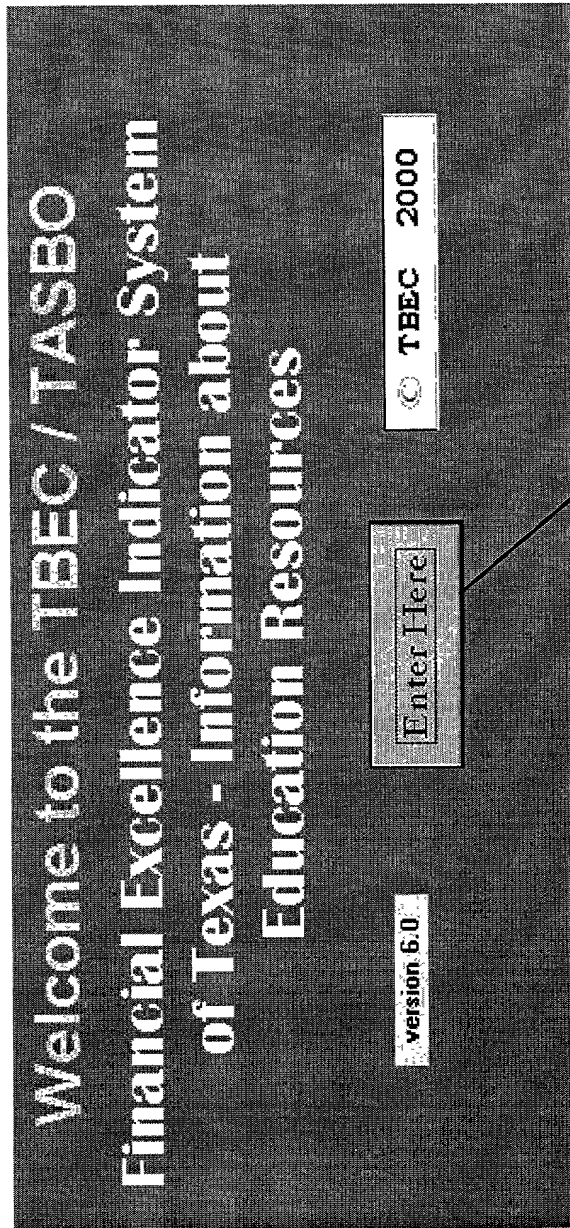


Fig. 9

10/34

FEISTIER Initial  
Interface 1000



Enter Here  
Button 1010

Fig. 10

11/34

FEISTIER Analysis  
(per Districts) 1100

### Financial Excellence Indicator System

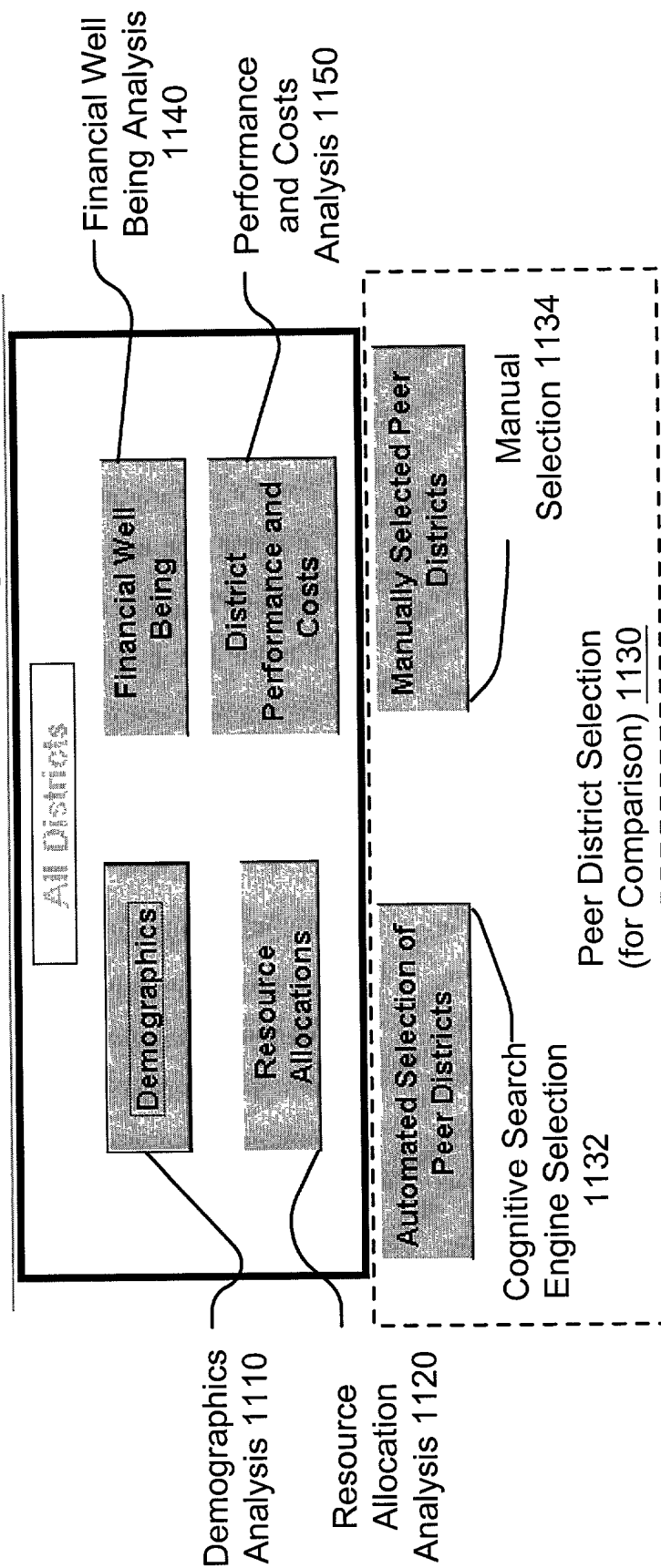


Fig. 11

12/34

FEISTIER District  
Select Interface 1200

Type Name of District and Hit Enter to Add to List

View List of Manually Selected District

Clear List of Districts

Opening Screen

Exit

Manual District Selection 1234

Build Automated List of Peer Districts

Automated Selection of Peer Districts Districts' Based Upon Number of Students (+\_ 50%): and Standard Deviation Ranges Shown Below:

(A) Based Upon Percent Economically Disadvantaged,

(B) Five Year Growth in Students, and

(C) Taxable Value Per Total Refined ADA

Demographics

Financial Well Being

Resource Allocations

District Performance and Costs

FEISTIER Analysis (per Districts) 1230

Cognitive Search Engine District Selection 1232

Cognitive Search Engine Options 1233

May be extended to include any other number of parameters to build automated list of peer districts (or campuses of Fig. 14)

Fig. 12

13/34

FEISTIER Analysis  
(per Campus) 1300

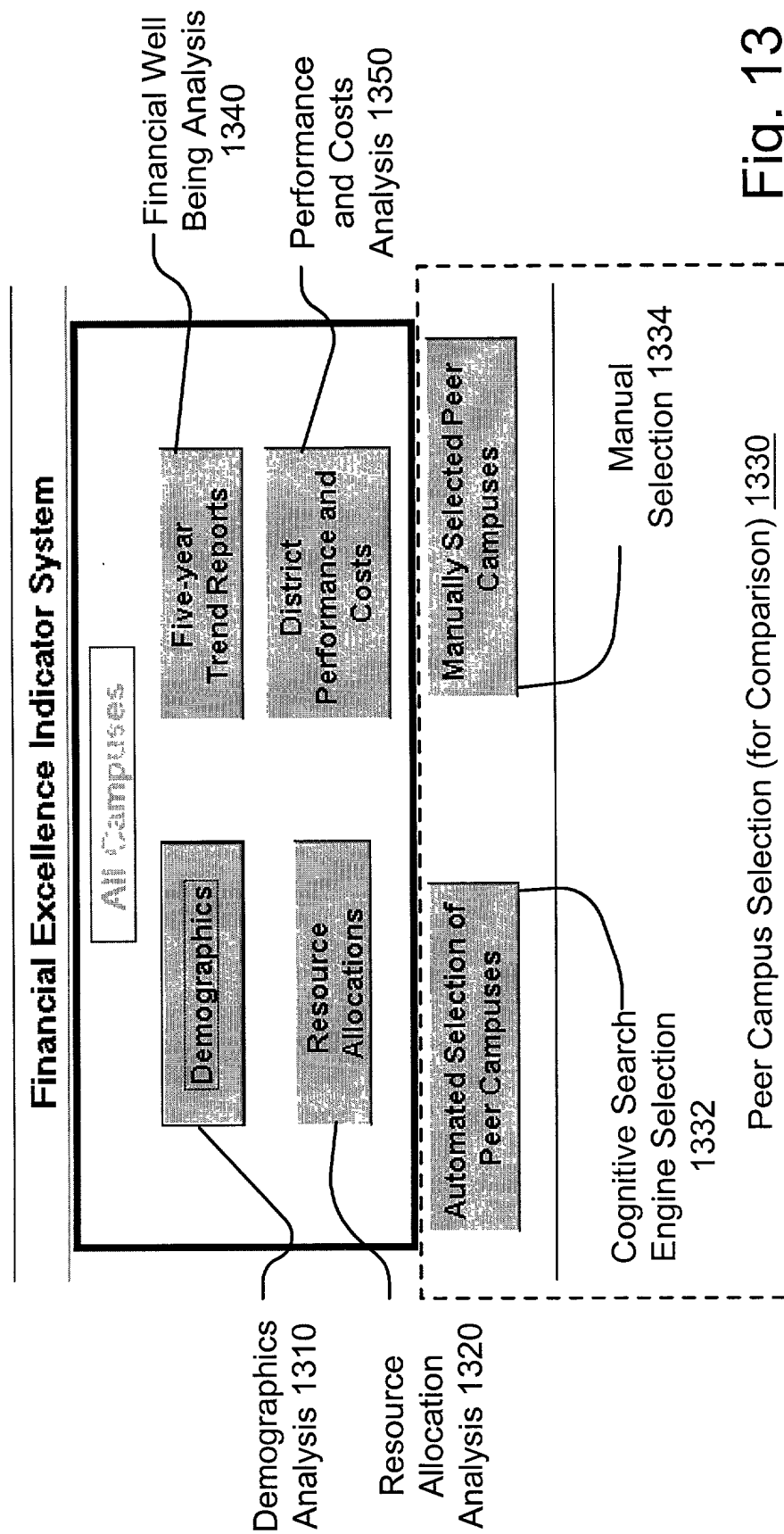


Fig. 13

14/34

FEISTIER Campus  
Select Interface  
1400

Type Name of Campus  
and Hit Enter to Add to List

View List of Manually  
Selected Campuses

Clear List of Campuses

Campus Select Window

Opening Screen

Exit

Manual Campus  
Selection 1434

Cognitive Search  
Engine Campus  
Selection 1432

Cognitive Search  
Engine Options  
1434

(Optional) Limiting of  
Campus Comparison  
to Campuses within  
Comparable Districts  
1440

Build Automated List of Peer Campuses

Automated Selection of Peer Campus Options:

Number of Students (+\_30%) and Standard Deviation  
Range of Values of (A) and (B); and/or Location (C)

(A) Percent Economically Disadvantaged

(B) Percent Students Not Special Education

(C) Regional Education Service Center Location

Number Overlapping Grades Is  
Equal or Greater Than (Default => 1):

If Want Exact Grades Match Type Y  
(Default = N):

Percent Overall Passing TAAS  
(Default = > 60):

1

N

60

A C B C A B C

A B

ABC

Limit Campuses to Comparable Districts  
(Optional)

After Using Peer Campus Methodology Above  
Open FEISTIER II District Database to Also to  
Find Automated List of Comparable Districts  
and Then Proceed to Process Below

View List of Campuses After Application of  
Automated Comparable Campus and District  
Methodologies

NOTE: Run Both Processes Above Before This  
Process

Clear Comparable District List To Remove  
Effect Of This Limit On Comparable Campuses

Demographics

Five-year Trend  
Charts

Resource  
Allocations

Campus  
Performance and  
Costs

FEISTIER Analysis  
(per Campuses) 1430

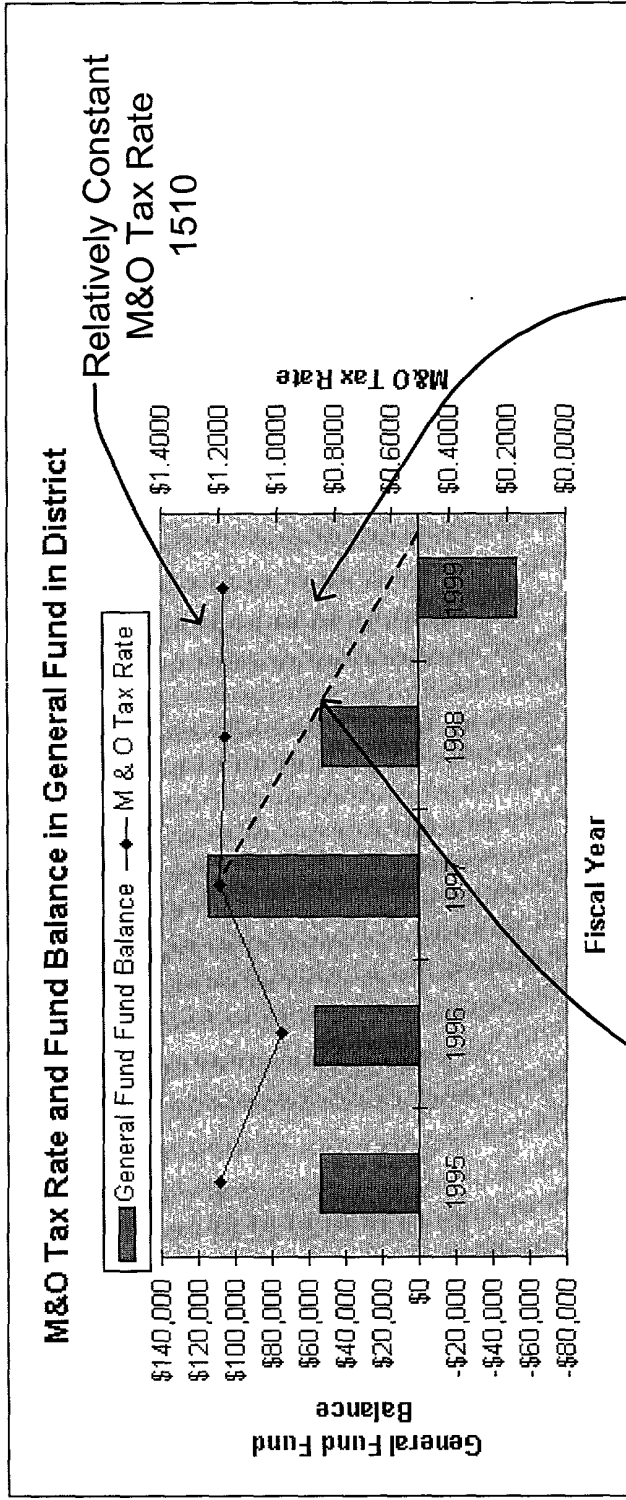
Fig. 14

15/34

Five Year Trend Chart (Unfavorable Financial Management) 1500

158904

MATAGORDA



Growing Disparity Between M&O Tax Rate and General Fund Balance 1530

Continually Declining General Fund Balance 1520

Fig. 15

16/34

Five Year Trend Chart (Unfavorable Financial Management) 1600

COUNTY-DISTRICT NUMBER DISTRICT NAME

074903 BONHAM

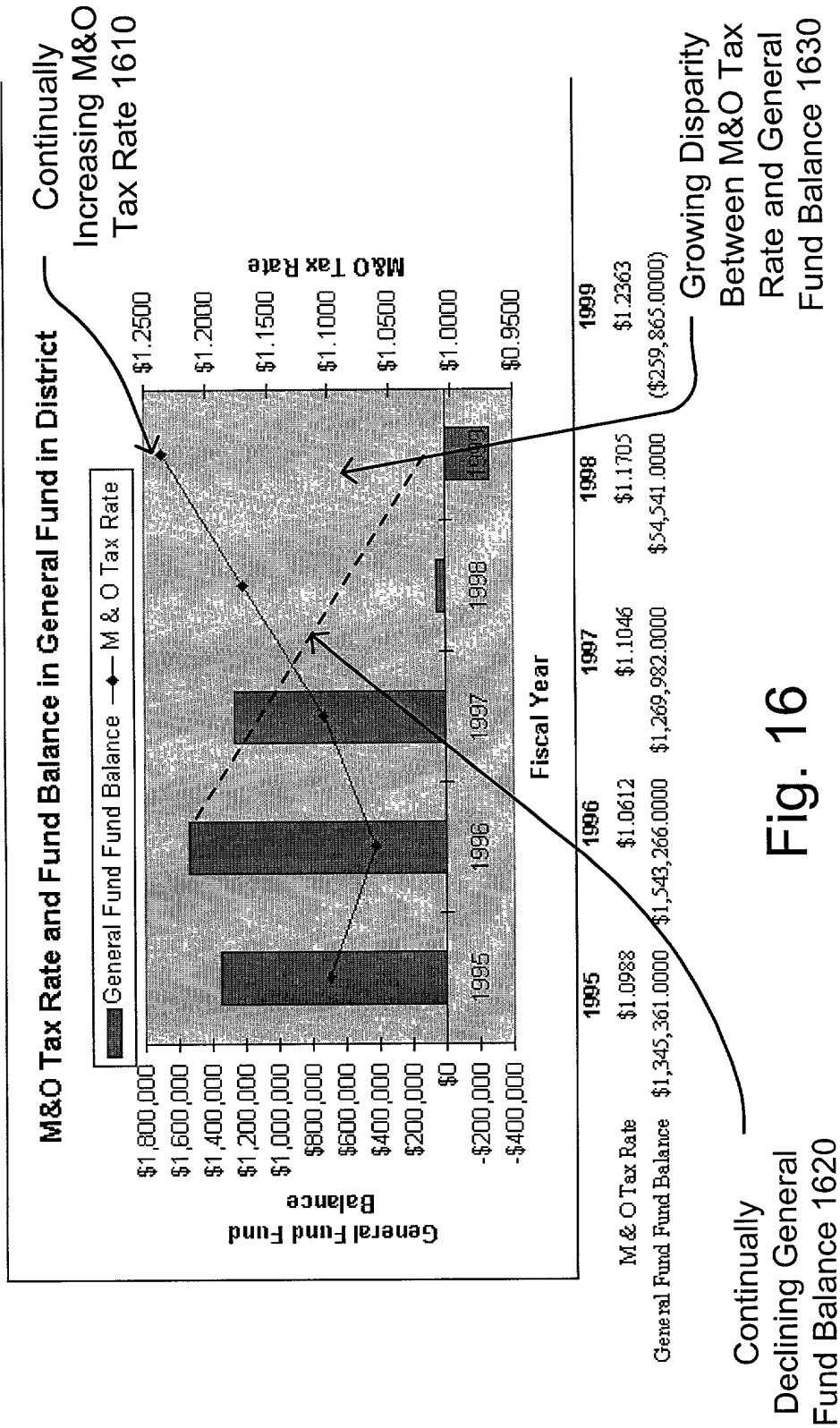


Fig. 16



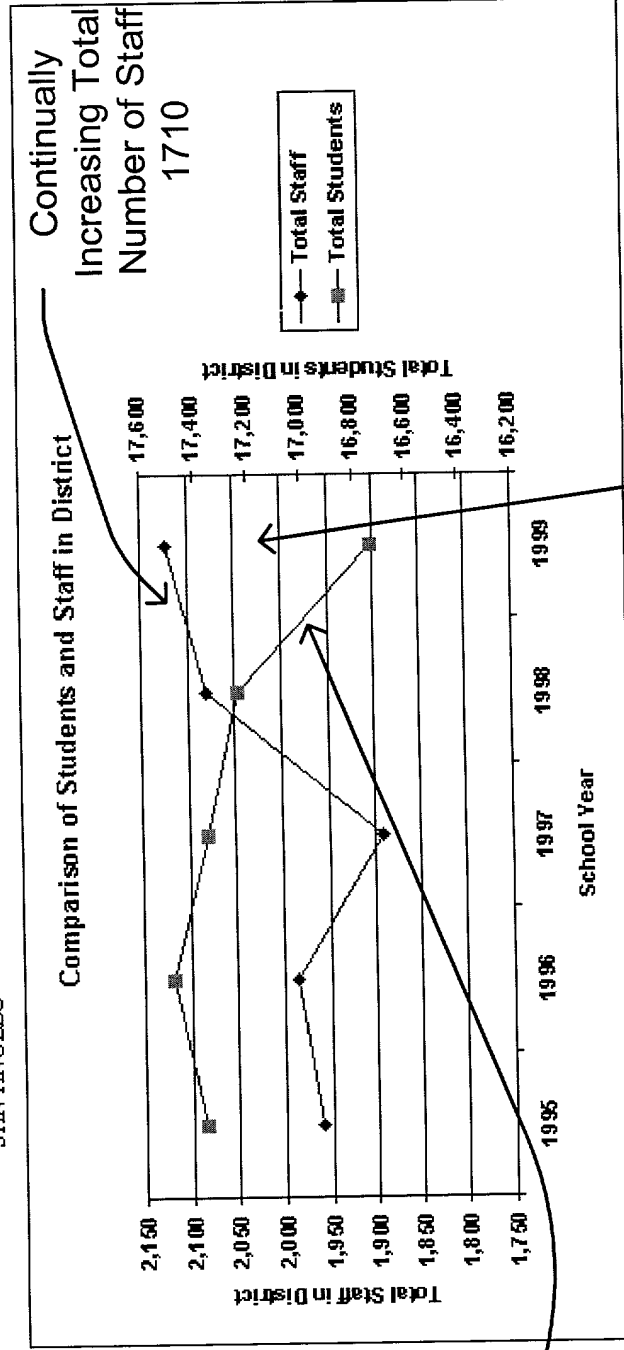
17/34

Five Year Trend Chart (Unfavorable Financial Management) 1700

COUNTY-DISTRICT NUMBER DISTRICT NAME

226903

SAN ANGELO



Continually Declining Total Student Population 1720

Growing Disparity Between Total Number of Staff and Total Number of Students 1730

Fig. 17

18/34

Fig. 18

Financial Well Being  
Analysis Interface 1800

Financial Well Being	
Opening Screen	Peer District
<input type="checkbox"/> Total Taxable Value and Total RADA By Fiscal and School Year	<input type="checkbox"/> Certain Types of Staff FTEs and Total Students By School Year
<input type="checkbox"/> M and O Tax Rate and Local and State Revenues in the General Fund By Fiscal Year	<input type="checkbox"/> General Fund Fund Balance and Staff Data By Fiscal and School Years
<input type="checkbox"/> Tax Collections Per Penny of Effort By Fiscal Year	<input type="checkbox"/> Total Revenues All Funds and Staff Data By Fiscal and School Years
<input type="checkbox"/> Total Tax Rate and Percentage Tax Collections By Fiscal Year	<input type="checkbox"/> Years of Experience of Teachers By School Year
<input type="checkbox"/> M and O Tax Rate and Fund Balance in the General Fund By Fiscal Year	<input type="checkbox"/> Average Salary of Teachers according to Tenure By School Year
<input type="checkbox"/> I and S Tax Rate and Long-term Debt Per Total RADA By Fiscal Year	<input type="checkbox"/> Total Staff and Student Data By School Year
<input type="checkbox"/> Total Tax Rate and Local and State Revenues All Funds By Fiscal Year	<input type="checkbox"/> Percent Teachers by Certain Programs By School Year
<input checked="" type="checkbox"/> Total Staff and Total Students By School Year	<input checked="" type="checkbox"/> Staffing Ratios By School Year

Selectable Options  
1810

19/34

Fig. 19

# District Rating System 1999 Fiscal and School Year

District Rating System  
(Academic Performance v.  
Operating Costs per RADA)  
Chart Form 1900

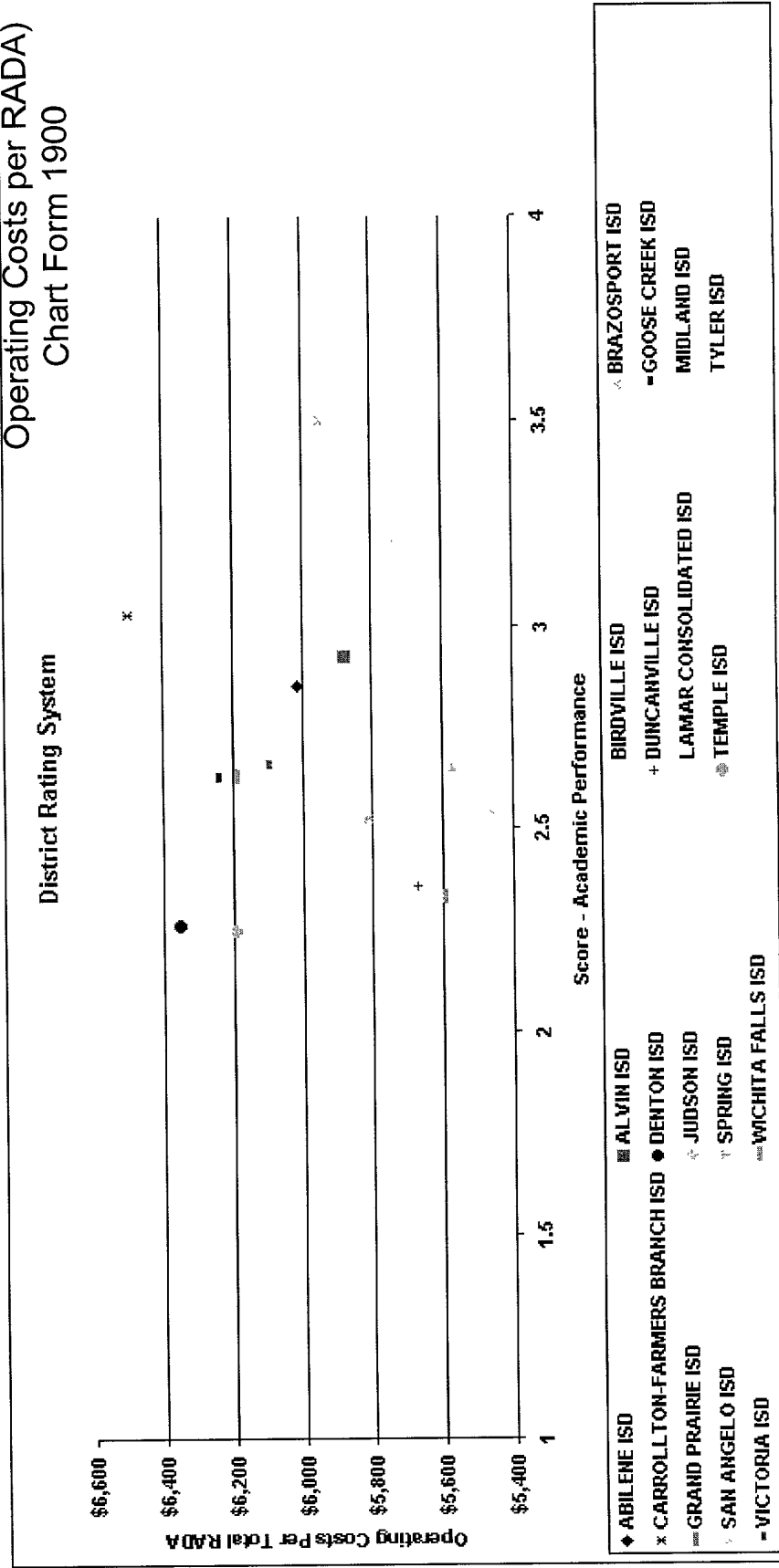


Fig. 20

20/34

District Rating System  
(Academic Performance v.  
Operating Costs per RADA)  
Report Form 2000

# District Rating System 1999 Fiscal and School Year

District	District Name	Year	Low Performing	Acceptable	Recognized	Exemplary	Points	Score	Operating Costs Per Total RADA
212905	TYLER ISD	1999		23		1	50	2.1	\$5,979
165901	MIDLAND ISD	1999		28	3		65	2.1	\$5,651
014909	TEMPLE ISD	1999		13	2	1	36	2.3	\$6,195
061901	DENTON ISD	1999		12	2	1	34	2.3	\$6,354
057910	GRAND PRAIRIE ISD	1999		19	7	1	63	2.3	\$5,593
057907	DUNCANVILLE ISD	1999		10	3	1	33	2.4	\$5,673
101919	SPRING ISD	1999	1	10	8	2	53	2.5	\$5,811
226903	SAN ANGELO ISD	1999		16	6	4	66	2.5	\$5,460
079901	LAMAR CONSOLIDATED ISD	1999		10	8	2	52	2.6	\$6,150
101911	GOOSE CREEK ISD	1999		9	11	1	55	2.6	\$6,241
243905	WICHITA FALLS ISD	1999		13	11	3	71	2.6	\$6,192
015916	JUDSON ISD	1999		8	7	2	45	2.6	\$5,572
235902	VICTORIA ISD	1999		9	9	2	53	2.6	\$6,096
221901	ABILENE ISD	1999		11	10	7	80	2.9	\$6,016
020901	ALVIN ISD	1999		4	7	3	41	2.9	\$5,876
057903	CARROLLTON-FARMERS BR.	1999		10	10	11	94	3.0	\$6,496
220902	BIRDVILLE ISD	1999		7	10	13	96	3.2	\$5,754
020905	BRAZOSPORT ISD	1999		1	7	10	63	3.5	\$5,949



Fig. 22

22/34

**District Performance Information** — District Performance Information:  
**Operating Costs by Function Code** — Operating Costs (General  
**Per Refined Average Daily Attendance** Administration) per RADA for  
**For Comparable Districts** Comparable Districts (Sorted by  
**Sorted by Amount** Amount) 2200

**For the Fiscal Year Ended August 31, 1999**

Function		41 General Administration			
District	District Names	Amount	Min Amount	Max Amount	
200906	OLFEN	\$837.50	\$837.50	\$1,626.98	
244901	HARROLD	\$874.65	\$837.50	\$1,626.98	
160905	LOHN	\$886.82	\$837.50	\$1,626.98	
062905	WESTHOFF	\$931.30	\$837.50	\$1,626.98	
167902	MULLIN	\$961.48	\$837.50	\$1,626.98	
018903	MORGAN	\$966.71	\$837.50	\$1,626.98	
063906	PATTON SPRINGS	\$1,026.32	\$837.50	\$1,626.98	
209902	MORAN	\$1,047.32	\$837.50	\$1,626.98	
109908	MALONE	\$1,225.72	\$837.50	\$1,626.98	
042906	NOVICE	\$1,552.78	\$837.50	\$1,626.98	
022902	MARATHON<<<<<<<<<	\$1,626.98	\$837.50	\$1,626.98	

Fig. 23

Five Year Trend Chart Data  
Selection Interface 2300

Select Data to View in Five-year Trend Charts

Student Data  
Type Selection  
2310

Staff Data Type  
Selection 2320

Start/Restart  
New Table  
Option 2350

Select Student Data Types

Select Staff Data Types

Start/Restart New Table of Selected Data Types

Opening Screen

Return to Peer Campus Screen

CAMP STAF-AIDE TOT FTE #

CAMP STAF-ALL MIN FTE #

CAMP STAF-ALL TOT FTE #

Output View Options 2330

View AEIS Data Elements Selected and to Save Data Elements in a Table

View Five-year Trend Charts

Delete Selected Tables of Saved Data Types

Delete Selected Tables Option 2340

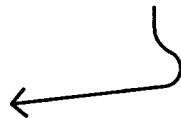
AEIS Data Category  
Selection Interface 2400

AEIS Data Categories Selected

Return to AEIS Data Select Screen

Save Selection to a Table

CAMP STAF-AIDE TOT FTE #	
CAMP STAF-ALL MIN FTE #	
CAMP STU-ALL #	
CAMP STU-ECO #	



Data  
Categories  
2410

Fig. 24



Five Year Trend Chart  
Selection Interface 2500

Five-year Trend Charts

Note: Must First Save Tables under Data  
Select Screen as "Table1" through "Table20"

Return to AEIS Data Select Screen

Opening Screen

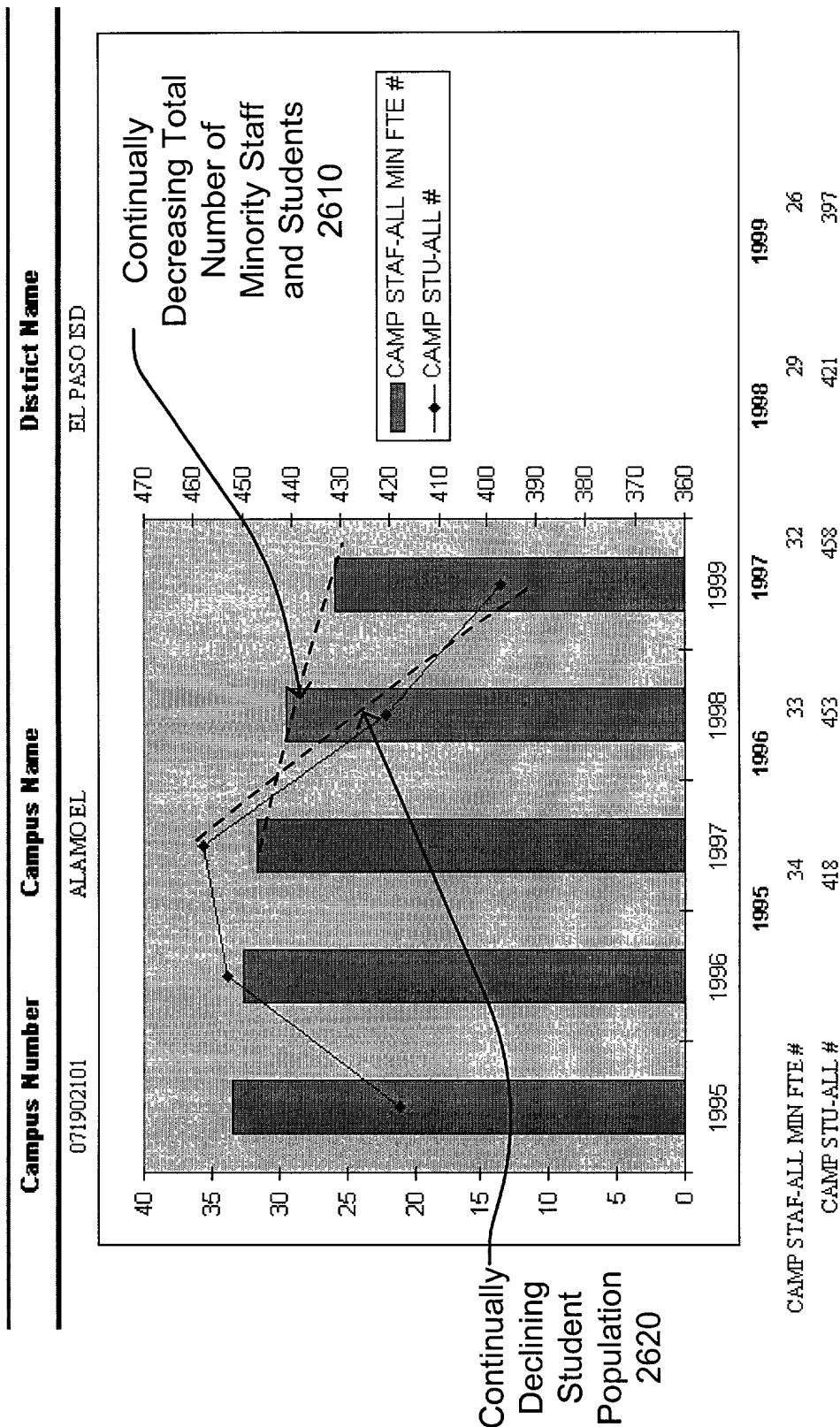
- |          |          |
|----------|----------|
| Chart 1  | Chart 11 |
| Chart 2  | Chart 12 |
| Chart 3  | Chart 13 |
| Chart 4  | Chart 14 |
| Chart 5  | Chart 15 |
| Chart 6  | Chart 16 |
| Chart 7  | Chart 17 |
| Chart 8  | Chart 18 |
| Chart 9  | Chart 19 |
| Chart 10 | Chart 20 |

Fig. 25

26/34

Five Year Trend Chart (Showing  
Extensive Data Mining) 2600

Fig. 26



27/34

Fig. 27

Performance Analysis Interface 2700

## Performance

Operating Screen

Peer District

☐ Campus Rating System

☐ Campus Rating System Graph

☐ Operating Costs by Function Code Per Refined Average Daily Attendance For Comparable Campuses Sorted by Amount For the Fiscal Year Ended August 31, 1999

☐ Operating Costs by Object Code Per Refined Average Daily Attendance For Comparable Campuses Sorted by Amount For the Fiscal Year Ended August 31, 1999

☐ Operating Costs by Function and Object Codes Per Refined Average Daily Attendance For Comparable Campuses Sorted by Amount For the Fiscal Year Ended August 31, 1999

☐ Operating Costs by Fund, Function and Object Codes Per Refined Average Daily Attendance For Comparable Campuses Sorted by Amount For the Fiscal Year Ended August 31, 1999

☐ Summary of Operating Costs by Function and Object Codes Per Refined Average Daily Attendance For Target Campuses and Comparable Districts Value Ranges For the Fiscal Year Ended August 31, 1999

Processing Options 2710

View Options 2720

View This Information for Specific Funds - Type Number(s) of Fund(s) and Hit Enter to Add Each One to List

View List of Manually Selected Funds

Clear List of Funds

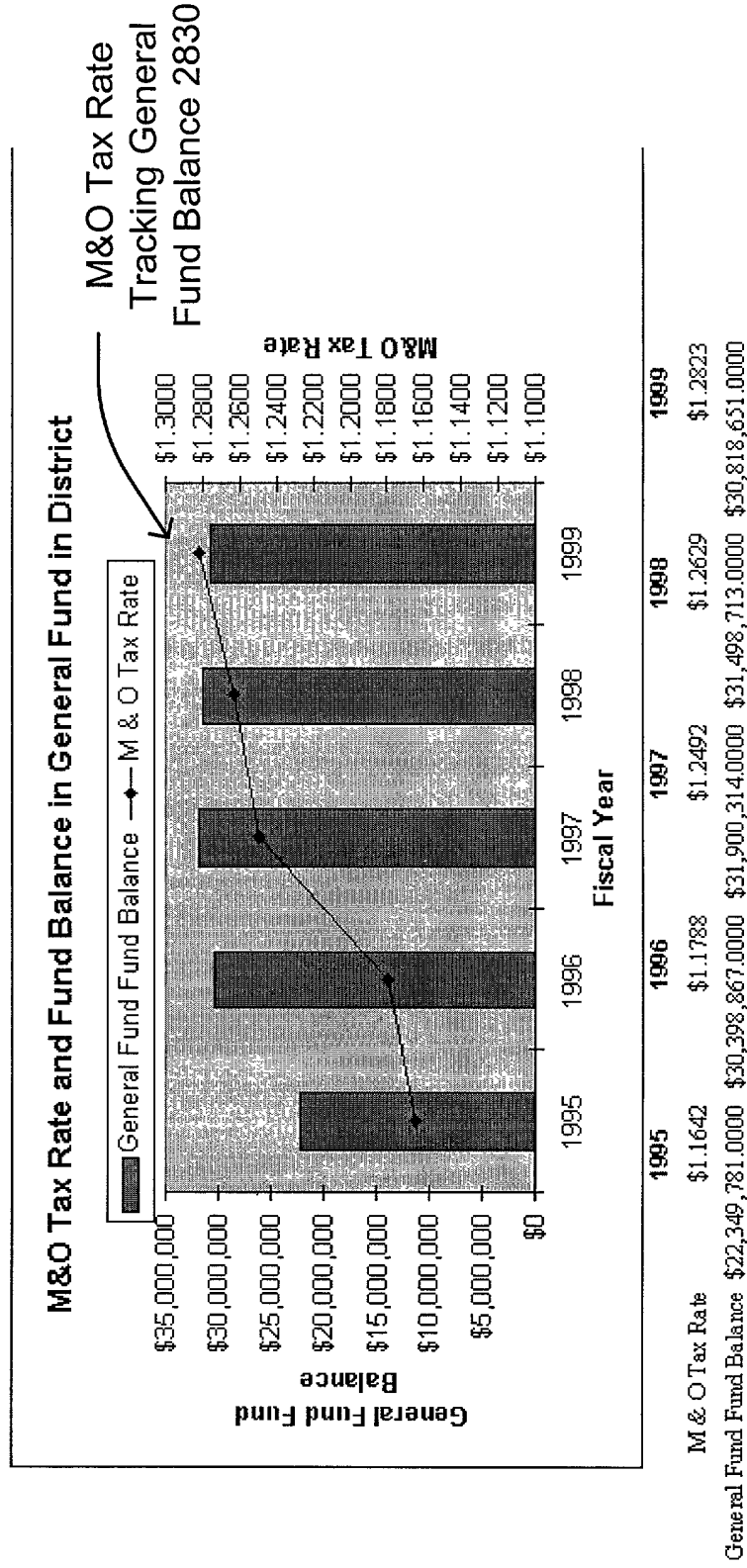
View Report for Selected Fund(s)

28/34

Five Year Trend Chart  
(Favorable Financial  
Management) 2800

Fig. 28

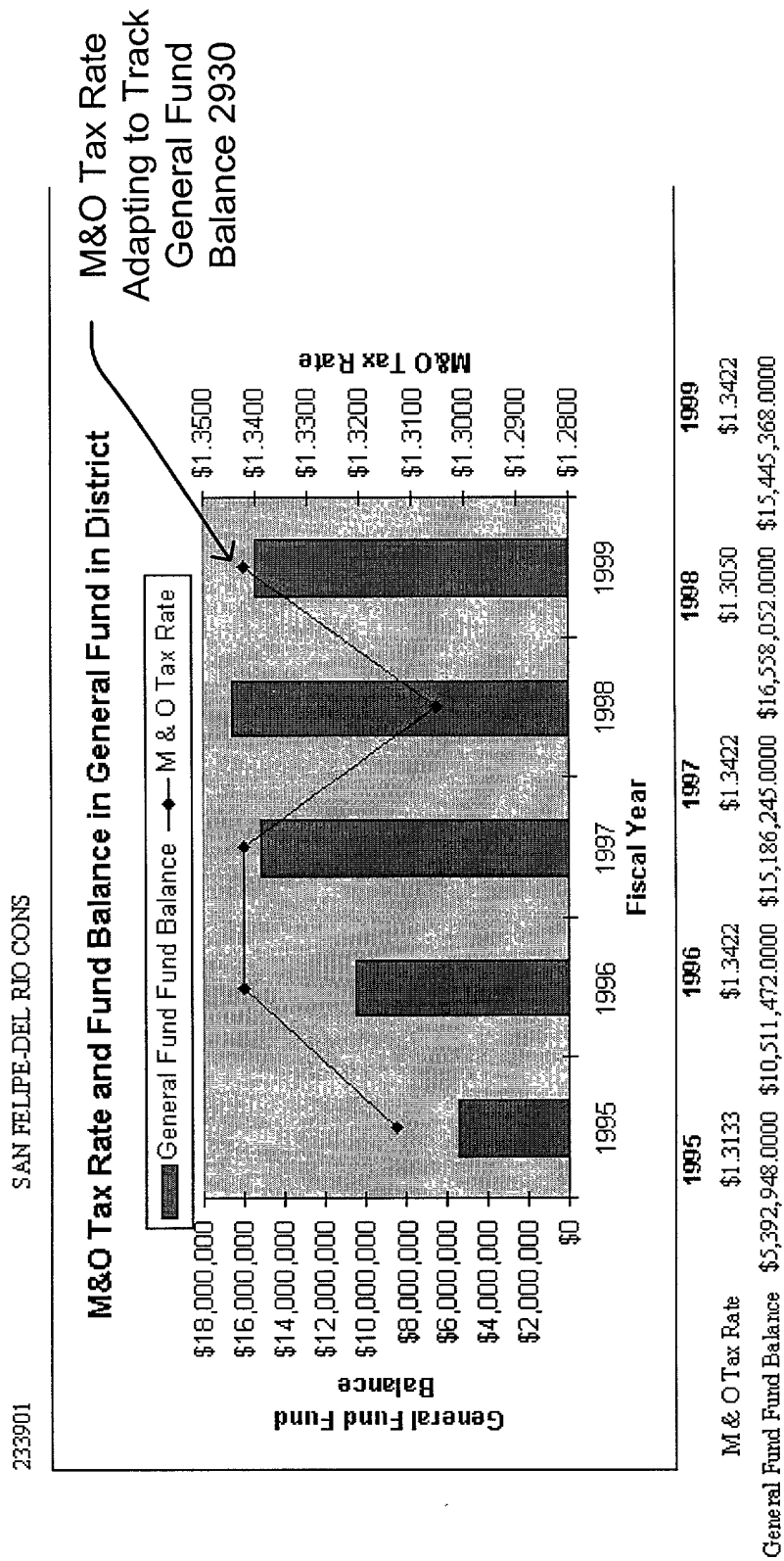
COUNTY-DISTRICT NUMBER	DISTRICT NAME
031903	HARLINGEN CONS



29/34

Five Year Trend Chart  
(Favorable Financial  
Management) 2900

Fig. 29



30/34

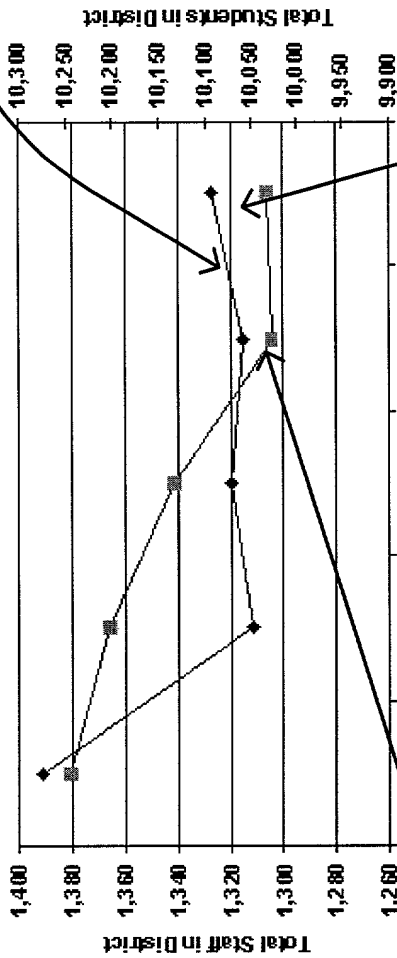
Five Year Trend Chart  
(Favorable Financial  
Management) 3000

233901

SAN FELIPE-DEL RIO CONS

Total Number of  
Staff 3010

Comparison of Students and Staff in District



Total Student  
Population  
3020

Total Students  
Total Staff

Total Number of Staff and  
Total Number of Students  
Tracking One Another 3030

Fig. 30



32/34

Five Year Trend Chart  
(Favorable Financial  
Management) 3200

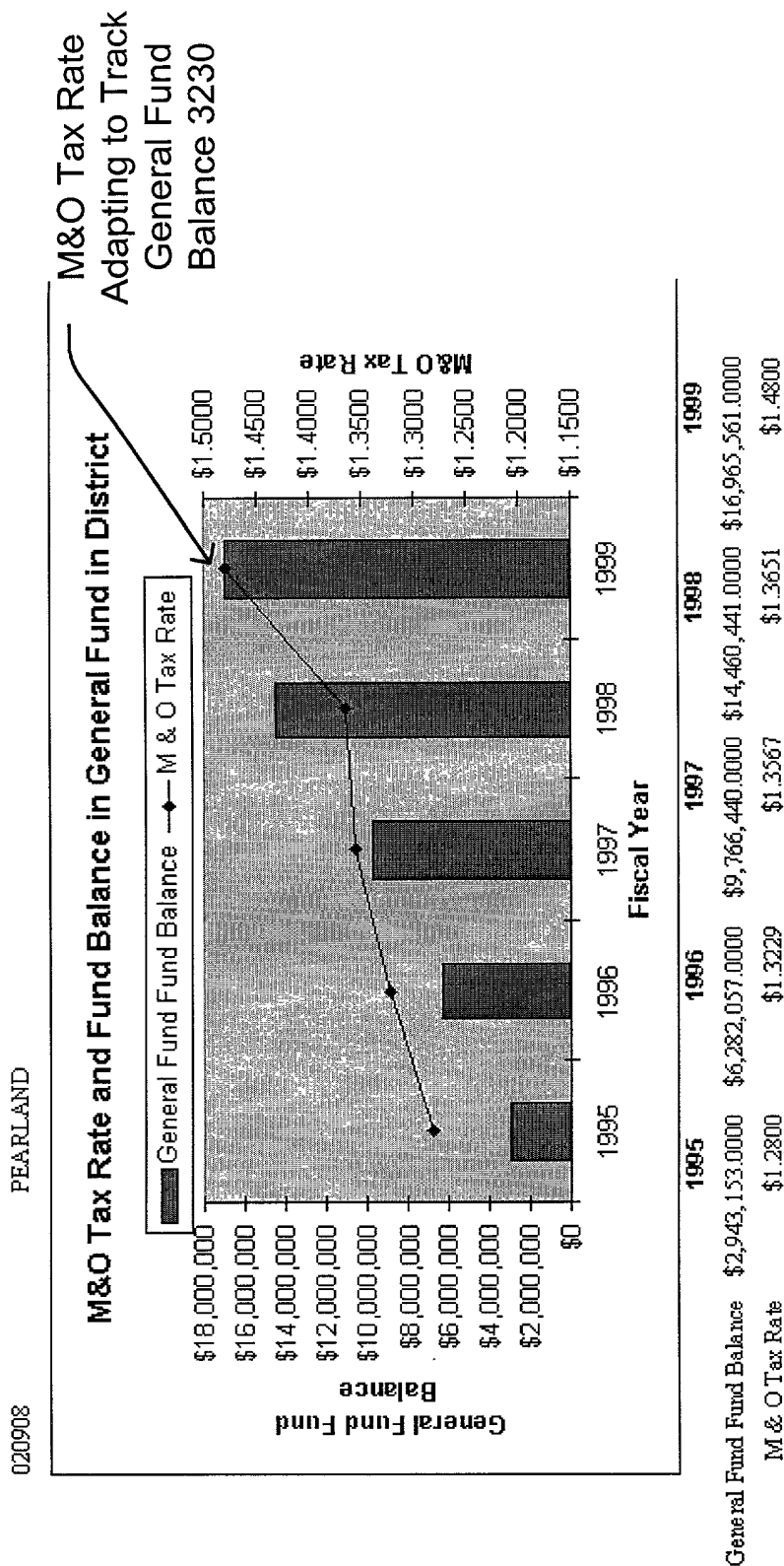


Fig. 32



33/34

Five Year Trend Chart  
(Favorable Financial  
Management) 3300

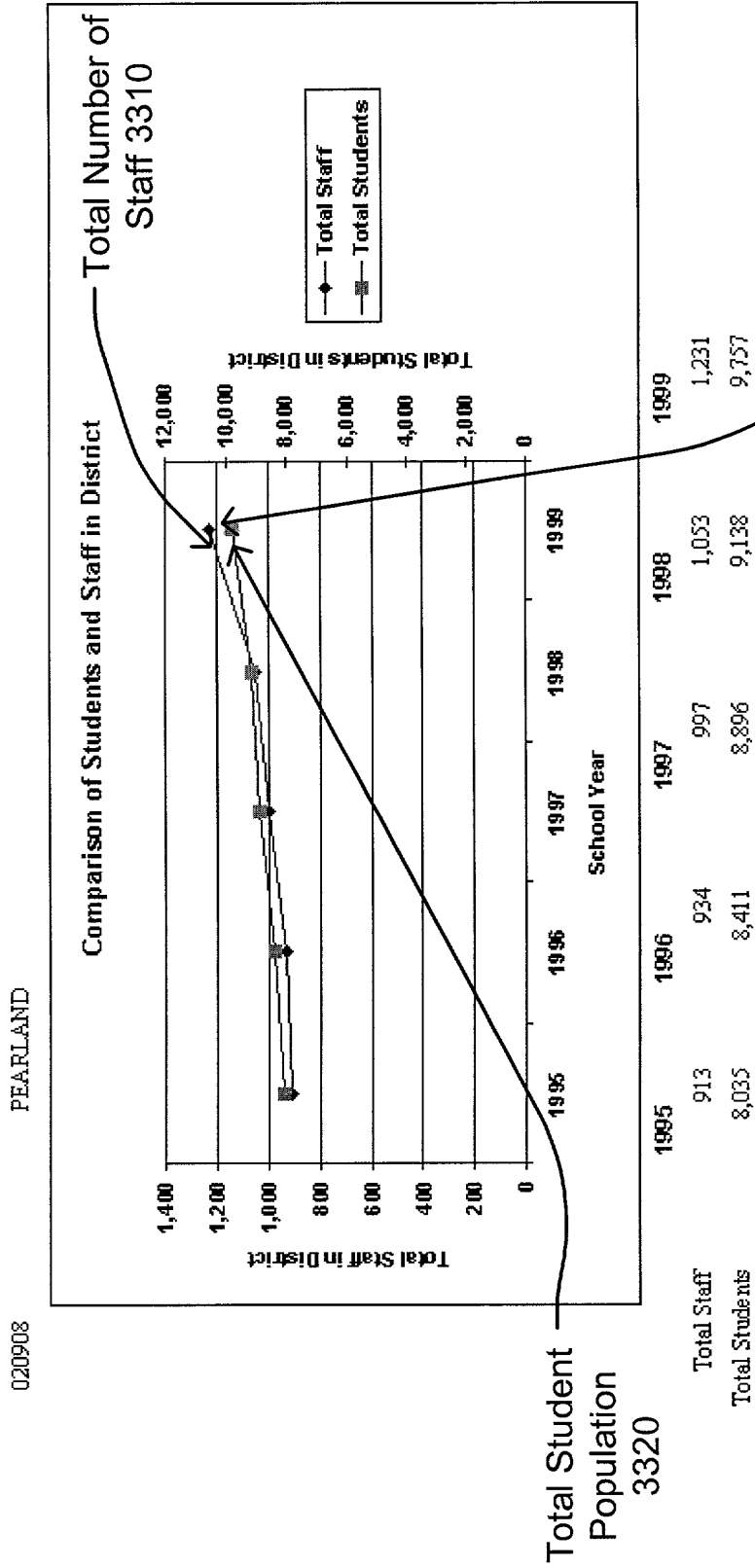


Fig. 33

34/34

Five Year Trend Chart  
(Favorable Financial  
Management) 3400

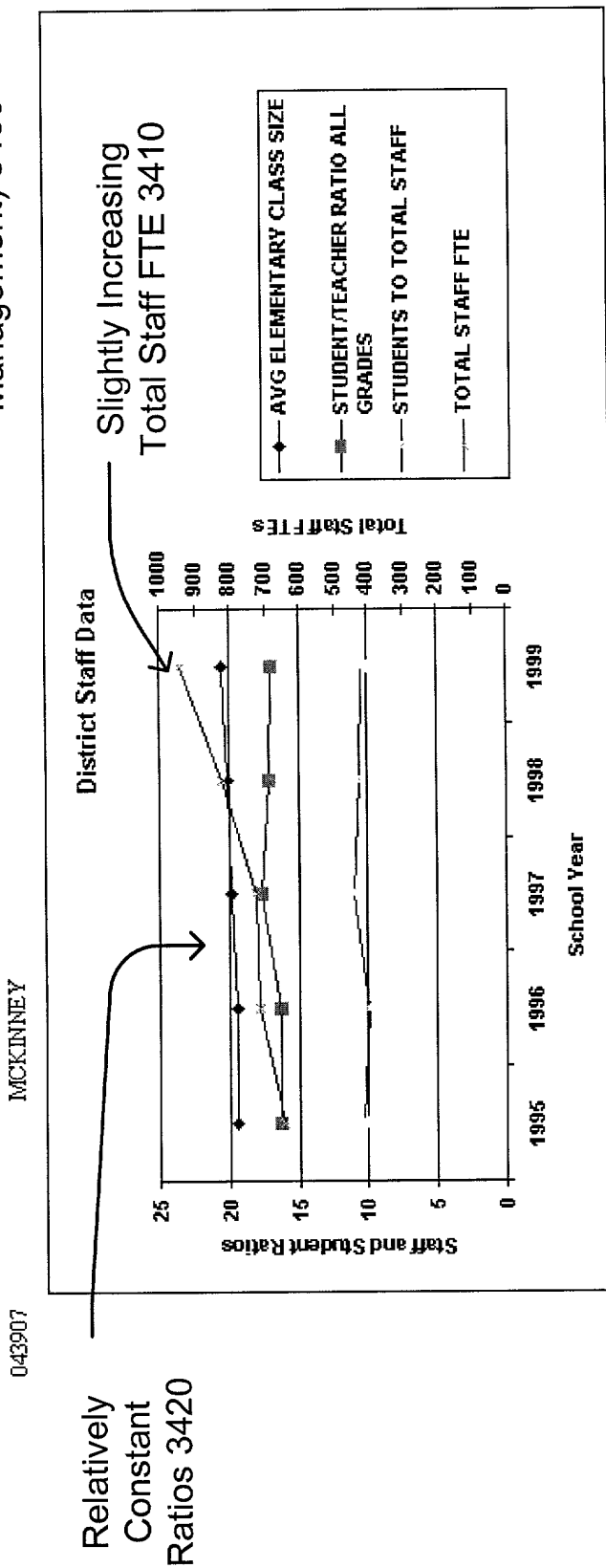


Fig. 34